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No. 27]

NEW DELHI, SATURDAY, JULY 3, 1965 (ASADHA 12, 1887)

इस भाग में सिव्ज पृष्ठ संख्या दी जाती है जिससे कि यह भलग संकलन के रूप में रखा जा सके
Separate paging is given to this Part in order that it may be filed as a separate compilation

भाग III—खण्ड 2

PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से संबंधित अधिसूचनाएं और नोटिस

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 3rd July, 1965

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

14th June 1965

100035. May & Baker Limited. Process for the production of halogenated benzonitrile derivatives. [Divisional date 17th September 1963].
100036. Atlas Copco Aktiebolag. Improvements in rotary piston machines and cylinder housings for such machines.
100037. Celanese Corporation of America. Cellular oxymethylene polymers and methods for making them.
100038. E. I. du Pont de Nemours and Company. Chemical compositions and processes.
100039. Philips Petroleum Company. An elastomeric blend.
100040. P. C. Culver. Article support.
100041. R. B. Shah. Screenprinting machine.
100042. Ciba Limited. New 4, 4'-disubstituted stilbenes, process for their preparation, and their use.
100043. N. V. Maatschappij Voor Industriële Research En Ontwikkeling. Apparatus for cutting sheet material.
100044. Cheney Bigelow Wire Works Inc. Woven wire cloth for fourdrinier machines.
100045. Colt's Inc. Firearm.
100046. Union Carbide Corporation. Molding of foamed thermoplastic articles.
100047. The British Petroleum Company Limited. Synthetic ester lubricants. (10th July 1964) [Addition to No. 73751].
100048. K. N. Naidu. Improvements in or relating to fuel injection nozzle units.
100049. N. V. Philips Gloeilampenfabrieken. Improvements in and relating to methods of recording and/or reproducing video signals.

100050. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to photosensitive semiconductor devices.

100051. Etablissements Clin-Byla. Ortho-amino aryl ketimines, heterocyclic derivatives thereof and preparation thereof.

100052. National Steel Corporation. Improvements in continuous-strip molten metal coating operations.

100053. National Steel Corporation. Continuous-strip method for producing iron-zinc alloy coated steel strip.

100054. National Steel Corporation. Continuous-strip hot-dip molten metal coating apparatus.

100055. ACF Industries, Incorporated. Valve.

100056. ACF Industries, Incorporated. Valve.

100057. Eagle Engineering Company Limited. Improved means for operating and locking the doors of a bottom discharge dumper vehicle.

100058. Eastman Kodak Company. Chromatographic sheets.

100059. Sperry Rand Corporation. Buffer processor I/O option.

100060. Sperry Rand Corporation. Binary information magnetic storage system.

100061. D. P. Gupta. An electric hair clipper cum massager.

100062. K. Sundararajan. Safety trip off switch for body earth with fuse.

100063. S. Arogyaswami. A cycle trailer.

15th June 1965

100064. Celanese Corporation of America. Branched oxymethylene copolymers and method of preparation.

100065. Farbwerke Hoechst Aktiengesellschaft, vormals Meister Lucius & Bruning. Water-insoluble dyestuffs of the anthraquinone series and process for preparing them.

100066. Ancler S. A. New theophylline derivatives and process for their preparation.

100067. Fiberfil, Inc. Improvements in or relating to a continuous reactor.

100068. SPOFA, sdruzeni podniku pro zdravotnickou výrobu. A process for the production of tetracycline.
100069. SPOFA, sdruzeni podniku pro zdravotnickou výrobu. Method of producing tetracycline.
100070. SPOFA, sdruzeni podniku pro zdravotnickou výrobu. A process of tetracycline production by fermentation.
100071. International Minerals & Chemical Corporation. Method for producing granular products.
100072. National Polychemicals, Inc. Phosphorous-containing polymers.
100073. Allmanna Svenska Elektriska Aktiebolaget. Device for inductive heating and/or stirring.
100074. Indian Oxygen Limited. Wire drawing and like processes (16th June 1964).
100075. D. P. Ahuja. Fluid control apparatus.
100076. Western-Thomson Controls Limited. Improvements in flow control valves.
100077. Snia Viscosa Societa' Nazionale Industria Applicazioni Viscosa S.p.A. Process and apparatus for the production of synthetic varns having an asymmetrical cross-sectional shape.
100078. Jervis B. Webb Company. Carrier transfer device for conveyor power lines.
100079. M & T Chemicals Inc.. Process for preparation of alkyltin compounds.
100080. Sandoz Ltd. Improvements in or relating to organic compounds. (16th June 1964).
100081. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Benzenesulfonylureas and process for preparing them.
100082. Amsted Industries Incorporated. Mold and support therefor.
100083. Stauffer Chemical Company. Metal surface treatment.
100084. Ciba Limited. Basic ethers. [Divisional date 17th April 1963].
100085. Ciba Limited. Basic ethers. [Divisional date 19th December 1963].
100086. The Metal Box Company of India Limited. Improvements in or relating to pilferproof closures for bottles, jars and like containers.
100087. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to electric incandescent lamps.
100088. N. V. Philips Gloeilampenfabrieken. Improvements in and relating to methods of introducing metal into a discharge vessel.
100089. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to 3,5-dimethyl-4-dimethylaminomethyl-phenyl-N - methylcarbamate and pesticidal compositions which contain this substance as the active constituent.
100090. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to controlled rectifiers.
100091. Ledoga S.p.A. Process for the preparation of surfactants from hydroxylated organic compounds, fatty acid esters and alkylene oxides.
100092. Ledoga S.p.A. Process for the preparation of surfactants from hydroxylated organic compounds, fatty acid esters and alkylene oxides. [Addition to No. 100091].
100093. Ledoga S.p.A. Surfactant compositions from active hydrogen organic compounds, fatty acid esters and alkylene oxides, and related manufacturing process.
- 16th June 1965
100094. Daynamit Nobel Aktiengesellschaft. Process and apparatus for the continuous manufacture of internally threaded components.
100095. Vsesojuzny Elektro tekhnicheskyy Institut im. V. I. Lenina. Air circuit breaker arc chute.
100096. Vsesojuzny Nauchno-Issledovatel'sky Institut Steklyannogo Volokna. Method of manufacturing tape possessing semiconducting properties.
100097. M & T Chemicals Inc. Improvements in or relating to a novel process for preparing organotin compounds.
100098. Castrol Limited. Functional fluids. (18th June 1964).
100099. Silo-Vac Holdings (U.K.) Limited. An improved method of packaging and container for produce or merchandise.
100100. P. F. O'Connor. Drying means. (18th June 1964).
100101. Rhone-Poulenc S. A. Process for the preparation of heterocyclic compounds and pharmaceutical compositions containing them.
100102. Stewart-Warner Corporation. Calibration device for electric tachometers.
100103. Aktiebolaget Bofors. Device for steering of track-laying vehicles.
100104. Solco Basle Ltd. An X-ray contrast agent and methods of preparing and administering the same.
100105. The Dow Chemical Company. Fibers of acrylonitrile polymers.
100106. Idemitsu Petrochemical Co., Ltd. Bulk fluid container.
100107. Taisho Pharmaceutical Co., Ltd. Milk products and the production thereof.
100108. C. Guido and F. F. Para. Device for indicating broken threads in spinning machines.
100109. Ciba Limited. N-substituted benzo-azacycloalkanes. [Divisional date 15th February 1963]
100110. N. V. Philips Gloeilampenfabrieken. Improvements in and relating to super high pressure mercury vapour discharge lamps.
- 17th June 1965
100111. Tbilissky Gosudarstvenny Nauchno-Issledovatel'sky Institut Stroitel'nykh Materialov. Electrotechnical glass.
100112. Karamchand Premchand Private Limited. Improvements in the preparation of hydrazide.
100113. Mrs. Raju G. Radhakrishnani. Whirling psychrometer an instrument capable of measuring the humidity or hygrometric state of air-with a slide rub attachment and a water box.
100114. Santi Pado Banerjee. Improvements in or relating to prestressing jacks for concrete structures.
100115. V. R. Vispute. Automatic advance retard device for injection timing of auto diesel engines.
100116. SPOFA, Sdruzeni Podniku pro zdravotnickou výrobu. Method of preparing a substance with antiphlogistic effects.
100117. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to electric incandescent lamps.
100118. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to compositions having a content of 1-adamantylureum.
100119. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to new styryl ethanol amines.
100120. Barmer Maschinenfabrik Aktiengesellschaft. Extruder headpiece. (15th April 1965).
100121. Mechanical Excavators, Inc. Crawler type wheel excavator.
100122. The Metal Box Company of India Limited. Improvements in or relating to a cap.
100123. Parke, Davis and Company. Anthranilic acid compounds and method for their production.
100124. J. R. Geigy A. G. Process for the optical brightening of fibres made of cellulose, which may or may not be esterified or of polyamide.
100125. Leesona Corporation. Winding machines.
100126. ACF Industries, Incorporated. Apparatus and method for forming a bond between two surfaces.

100127. Glaverbel., Process for protecting thin metallic films deposited on glass and vitrified ceramic.
100128. Imperial Chemical Industries Limited. New organic polymeric materials. (25th June 1964).
100129. Imperial Chemical Industries Limited. Chemical process. (2nd July 1964).
100130. Canadian Industries Limited. Condensation of heterocyclic aldehydes. (26th June 1964).
- 18th June 1965
100131. V. G. Veeraswamy. Veera acetylene gas welding generator.
100132. Quinton Hazell Limited. Improvements relating to gauging apparatus for use with friction clutches. (20th June 1964).
100133. Rohm & Haas Company. Imides and related compounds.
100134. Smith Kline & French Laboratories Limited. Improvements relating to the production of pharmaceutical dosage units. (25th June 1964).
100135. G. K. N. Screws & Fasteners Limited. Improvements in self-tapping screws. (24 April 1965).
100136. British Nylon Spinners Limited. Continuous filament yarns and a process and apparatus for making them. (19th June 1964).
100137. Chemische Fabrik Pforsee G.m.b.H. Compositions for the impregnation of textiles.
100138. Henry Wallwork & Co. Ltd., and C. M. G. Wallwork. Foundry cores. (19th June 1964).
100139. Henry Walwork & Co. Ltd., and C. M. G. Wallwork. Foundry cores and moulds. (19th June 1964).
100140. Ciba Limited. Manufacture of acylamino-compounds.
100141. Ciba Limited. Piperazine compounds. [Divisional date 28th December 1962].
100142. Girdler Corporation. Modular reformer furnace.
100143. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Novel therapeutic composition. [Divisional date 21st September 1962].
100144. Ciba Limited. New amino-acids. [Divisional date 29th July 1963].
100145. Sri A. Appalaswamy and Sri G. A. Yadav. Improvements in or relating to combination locks.

Alteration of Date

90308. The claim to priority date 18th October 1962 has been abandoned and the application date as of 15th October 1963, the date of filing in India.
91495. The claim to priority date 11th January 1963 has been abandoned and the application date as of 27th December 1963, the date of filing in India.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patents Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8 Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

89679. Standard Telephones and Cables Limited. Improvements in or relating to linear polymers. (31st August 1962). Accepted on 31st May 1965.

Process for the manufacture of linear polymer comprises reacting a dihalogenated aromatic compound with an alkali metal or its alkyl or its phenyl compound.

89794. The English Electric Company Limited. Electrical protective time over-current relays. (11th September 1962). Accepted on 9th June 1965.

Comprising an operating element, an input circuit arrangement including shunt circuit including in series a non-linear resistance means.

89819. D. S. Naidu Process for briquetting coke fines, coal fines and charcoal fines for utilising them as domestic fuel. Accepted on 11th June 1965.

Coke fines, coal fines, and charcoal fines all sieved to below 4mm size are thoroughly mixed in the proportion of 2 : $\frac{1}{2}$: $\frac{1}{2}$ and a inorganic binder is incorporated thoroughly, together with water to make it just moist for briquetting.

89824. American Radiator & Standard Sanitary Corporation Liquid refrigerant evaporator. Accepted on 11th June 1965.

Having a shell, a tube bundle in the shell, a wall in the shell supporting the tube bundle and means for distributing liquid refrigerant over the wall and in flooding relation to at least part of the tube bundle.

89862. American Cyanamid Company. Phosphinyl imides, preparation thereof, and compositions containing same. Accepted on 16th June 1965.

An insecticidal composition containing as active ingredient phosphinyl imide compounds and an insecticidal carrier therefor.

89881. Dorr-Oliver Incorporated. Manifoldd hydrocyclone unit. Accepted on 14th June 1965.

Hydrocyclones comprise a ceramic body girthed circumferentially by a metallic encapsulation intimately fused to the external surface of said ceramic body and compressively supporting said body.

89908. National Bulk Carriers, Inc. Davit. Accepted on 10th June 1965.

Said arrangement comprising a trunnion davit, a ball joint davit and a head davit; each of said davits comprising a horizontally positioned boom carrier containing a travelling boom, each carrier being operatively associated with a lifting line, a winch for each of the lifting lines of the head davit and trunnion davit and two winches for the ball joint davit.

89916. R. S. Shanbhag. Improvements in or relating to a multi-cell storage battery and a method of manufacturing the same. Accepted on 15th June 1965.

Adjoining cells are interconnected through holes formed in the upper half of the partition walls of the cell or battery containers; and the positive and negative terminal poles each project out through a hole provided in the covers or in the side of the said battery container or cell container.

89917. F. R. Cruz. Improvements in or relating to centrifuge and/or hydro-extractor apparatus. Accepted on 16th June 1965.

The drum or cage carriers a rotatably mounted perforated or imperforated basket mounted on bearing assembly bolted to a heavy and stable base suspended from stanchions by means of rods, one end of each of said rods ends in a ball and the other end is provided with screw threads.

89979. K. Nimitz. Means for withdrawing yarn from yarn packages. Accepted on 14th June 1965.

Comprises an elastically yielding disc mounted on the package spindle with its margin deformable by tension yarn passing across its periphery.

90041. B. K. Nirenski and Salas S. A. Improvements in or relating to holders for electric wires. Accepted on 11th June 1965.

Separate hollow chambers are provided for holding, comparing and concealing different electric wires, and is having on its upper surface an opening where all the compared wires converge.

90051. Grenco, Inc. Process for the production of novel phosphate products. Accepted on 18th June 1965.

Admixing phosphate rock and an organic material such as tree bark and plant cellulose acidulating the mixture with mineral acid and drying to a solid product containing water soluble phosphate.

90246. Stramax Aktiengesellschaft. A carrier element for ceiling, wall and floor constructions. Accepted on 16th June 1965.

Characterised in that the member comprises at least one cavity.

90308. John Ackworthie Limited. Machine tools. Accepted on 16th June 1965.

The rotary work table is equipped with a plurality of work holder devices spaced circumferentially in correspondence with the indexing intervals, each of said devices having a pair of relatively movable clamping jaws.

90314. The Cement Marketing Company Limited. Cementitious compositions and method of preparing them. (19th October 1962). Accepted on 10th June 1965.

Comprises mixing at least one polymerisable unsaturated polyester with (1) at least one polymerisable ethylenically unsaturated monomer compatible with said polyester (2) hydraulic cement and (3) a polymerization initiator.

90380. Dr. R. D. Desai Miss. Sarmishta Kasturbhai Dalal and A. R. Parikh. Manufacture of new fluorescent brightening agents from 4:4-diamino-stilbene-2:2'-disulphonic acid. Accepted on 14th June 1965.

Comprises first reacting an aqueous solution of one mole of a sodium salt group¹ sulphanilic acid, naphthionic acid or 2-naphthylamine-6-sulphonic acid with one mole of cyanuric chloride at 0°C, then with an aqueous solution of one mole of the sodium salt of 4-phenylureido-4'-amino stilbene 2:2'-disulphonic acid followed by the action of one mole of aniline at 60°C.

90805. Imperial Chemical Industries Limited. Process for the preparation of new copolymers of N-aryl maleimides. (21st November 1962). Accepted on 13th May 1965.

Reacting together (i) unsaturated ether $CH_2 = C(R_1) - O - R_2$, (ii) N-phenyl maleimide and optionally (iii) one other copolymerisable monomer in presence of 0.05% of free radical catalyst.

91047. E. A. Duffield. Improvements in or relating to re-constituted minerals and process for their production (11th December 1962). Accepted on 28th May 1965.

Comprising a porous sheet having bonded thereto by means of a natural or synthetic resin, a mineral powder, the weight of mineral powder to resin being at least 1:1.

91116. The Monotype Corporation Limited. Improvements in or relating to composing machines. Accepted on 3rd June 1965.

A carrier for carrying matrices arrayed in a plurality of rows in the carrier, the carrier being movable in a direction transversely of the rows to bring a selected one of the rows to a predetermined row position to allow composition of a character from one of the matrices in that row.

91121. Hitachi, Ltd. Power inverter. Accepted on 3rd June 1965.

Comprising a reactor L, two rectifiers SCR, SCR₂, means for applying a direct current voltage, a capacitor, means for comparing the values of output voltage to that of reference voltage.

91172. K. K. Gupta. Weaver beam flange. Accepted on 7th June 1965.

Comprises an inner and outer flange, wherein the former is protected from bending and damaging by the latter.

91173. S. S. Kalyanpur. Improvements in or relating to photocopying equipments. Accepted on 7th June 1965.

Having a box with base having holes, a platform holding electric bulbs and having holes, above the base, a reflector having holes, above the platform, a transparent plastic or glass sheet on the top of box, a back panel having holes, and a lid for the box for holding under pressure document to be copied and photographic paper.

91184. Raytheon Company. Travelling wave electron discharge device. (6th September 1963). Accepted on 7th June 1965.

Comprising an anode structure having vanes, a cathode structure, one surrounding the other to form interaction space, magnetic field producing means, means for directing electromagnetic wave through interaction space and means for changing the value of the phase of the wave in the spaces between the vanes.

91202. Mather & Platt Limited. Improvements relating to apparatus for treating textile material in web form. Accepted on 9th June 1965.

Characterised by a platform to be brought initially below the plaiting means and then lowered so as to travel around a curved portion before passing to a rest position beyond the advancing material folds.

91236. Texaco Development Corporation. Method for producing a dewaxed oil fraction. Accepted on 10th June 1965.

Adding a dewaxing solvent to a wax-containing oil and chilling the mix by indirect heat exchange to crystallize wax and separating the crystals.

91246. Applications Scientifiques Techniques, Industrielles Et Commerciales A.S.T.I.C. Sliding bearer-sets for mine galleries. (30th September 1963). Accepted on 10th June 1965.

Characterised in that the head-piece has two curved branches each having a radius of curvature identical with that of the curved extremity of each of the uprights, and that the extremities of the two branches which are adjacent to another make with one another an angle same as the angle which the extremities of the uprights make with one another in the position of maximum subsidence.

91247. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to glow lamps. Accepted on 10th June 1965.

A glow lamp having at least one electrode on which lanthanum is fused into the electrode.

91249. N. V. Philips' Gloeilampenfabrieken. Improvements in semiconductor devices. (21st December 1962). Accepted on 10th June 1965.

Part of semiconductor body comprises a p-n junction which emits photons, and the photo-sensitive part of the same body comprises a p-n junction which retransforms the photons into electric energy.

91252. General Electric Company. Process for producing 2, 6-dialkyl-substituted phenols. Accepted on 10th June 1965.

An aldehyde like formaldehyde and acetaldehyde reacted with a ketone such as cyclohexanone and 2-methylcyclohexanone in the vapour phase at a temperature of from 200 to 100°C.

91254. Ceskoslovenska Akademie Ved. Device for stabilization of electric voltage. Accepted on 10th June 1965.

A body of anisotropic dielectric is provided with at least two pairs of electrodes and the capacitors formed by the various pairs of electrodes are connected as a capacitive voltage divider.

91266. Sperry Rand Corporation. Nondestructive readout magnetic memory element. Accepted on 11th June 1965.

One additional leg having a negligible remanence and projecting from the central aperture periphery of the core across the aperture providing magnetic coupling between opposing portions of closed flux path; a writing winding and a sensing winding coupled to the path adjacent the additional leg, an interrogate winding coupled to the additional leg. The flux induced in additional leg by an interrogate pulse causes alteration of the flux adjacent the sensing winding, generating an output signal in the sensing winding indicative of binary information stored in the core.

91286. E. Jordan. Process and apparatus for producing helical locking washers with internal teeth. (29th October 1963). Accepted on 10th June 1965.

Wherein spring metal strip is slit inwardly from one edge and bent, with edges of teeth formed projecting from opposite faces into helix which helix is divided into washers.

91297. Rohm & Haas Company. Fuel and lubricant compositions. Accepted on 14th June 1965.

Incorporating a phosphates ester compound in a fuel or lubricating composition.

91301. National Petroleum Corporation Limited. Apparatus for providing ducts through casing in a well. Accepted on 11th June 1965.

Comprising a body having a central bore therethrough, an extensible bellows-type duct forming member attached at its inner end to the body and destructible closure means for the outer end of the duct forming member.

91322. The Singer Company. Zigzag mechanism for sewing machines. Accepted on 15th June 1965.

Having a plurality of rotatable stitch pattern cams, a cam follower sliding on an axis parallel to the axis of the cams, cam biasing means and cam selector means.

91323. Mefina S. A. Fixing device for a lamp in the head of a sewing machine. Accepted on 14th June 1965.

Characterised in that the support is guided vertically so as to be vertically displaceable in the head of the sewing machine to occupy two positions.

91331. J. Rawlings. Hurricane lantern fumigator. Accepted on 15th June 1965.

In which the lid or cover is formed with an air intake slot and a raised ejection chimney.

91333. N. V. Philips Gloeilampenfabrieken. Improvements in and relating to methods and devices for attaining very low pressure. Accepted on 16th June 1965.

The walls of the room being made of heat conductive material, part of said walls being in contact with heat conductive connection with a cold gas engine.

91347. Toyo Kako Co., Ltd. Printing ink and articles printed therewith. Accepted on 16th June 1965.

Comprises 2.90 parts by weight of colorants which are soluble in hydrocarbon and 2.98 parts liquid medium which have affinity to the thermoplastic resin.

91360. Standard Telephones and Cables Limited. Cooling devices for producing low-noise electronic devices. Accepted on 11th June 1965.

Comprising a chamber for coolant, means for conducting a thermal flow between coolant and component, and means for preventing formation of frost on the component without sealing the same from atmosphere.

91369. Sperry Rand Corporation. Code translator. Accepted on 11th June 1965.

Having means for introducing input characters coded, a conversion indicator, an addressable memory and registers.

91383. Shell Internationale Research Maatschappij N. V. Novel insecticidal compositions comprising dimethyl 2-chloro-1-(dihalophenyl) vinyl phosphates. Accepted on 17th June 1965.

An insecticidal composition comprises a dimethyl 2-chloro-1-dihalophenyl vinyl phosphate, a liquid solid or gaseous carrier and/or surface active agent.

91387. C. B. Seghal. Device for playing a game of skill and amusement. Accepted on 15th June 1965.

Comprises a board representing undulating playing field, a toy player in each depression, a ball and two housings representing goal-posts.

91431. Krauss-Maffei Aktiengesellschaft. Method and apparatus for producing cellulose. Accepted on 14th June 1965.

Washing the chopped plants with water and extracting the washing water in stages from the chopped plants to a residual content corresponding to two or three times the weight of the chopped plants.

91442. W. F. DePenning. New synthetic resins, a process for the production thereof, textile materials impregnated therewith and electrical conductors coated therewith. Accepted on 10th June 1965.

A process for the production of synthetic resins wherein a methylol-ketone is reacted with ammonia, a primary or secondary amine or an acid amide or with mixtures thereof to give preliminary condensates which are then cross-linked.

91477. R. W. Crabtree & Sons Limited. Improvements in web renewing mechanism. (1st January 1963). Accepted on 15th June 1965.

Includes a web deflector urged by resilient means to its operative position and electromagnetic means.

91495. Kores Manufacturing Company Limited. Pressure responsive transfer member and transfer compositions therefor [Addition to No. 69859]. Accepted on 14th June 1965.

A pressure responsive transfer composition comprises a thermoplastic aliphatic vinyl polymer, an organic nitrogen compound, a finely divided inorganic filler and a non-volatile, non-drying oil.

91533. Schering Aktiengesellschaft. Miticidal agents. Accepted on 15th June 1965.

Containing as active component a compound where R_1 and R_2 are alkyl radicals containing up to 4 carbon atoms or R_1 can be hydrogen, or a salt, and a carrier.

91536. Standard Telephones and Cables Limited. Improvements in or relating to the manufacture of semiconductor devices. (8th February 1963). Accepted on 16th June 1965.

Depositing from vapour phase on to a semiconductor body a metal layer from a volatile chemical compound or compounds of the metal or metals.

91537. Standard Telephones and Cables Limited. Improvements in or relating to the manufacture of semiconductor devices. (8th February 1963). Accepted on 16th June 1965.

Placing a mask of such material on to a layer or semiconductor material during vapour phase deposition that semiconductor material beneath the mask is etched away.

91538. Standard Telephones and Cables Limited. Improvements in or relating to the manufacture of semiconductor devices. (8th February 1963). Accepted on 15th June 1965.

Depositing on a substrate a mask of a metal capable of conversion to a volatile oxide, depositing semiconductor material on exposed surface and mask, and causing the mask to be converted to its volatile oxide.

91539. Imperial Chemical Industries Limited. Process for the manufacture of unsaturated aldehydes and/or unsaturated carboxylic acids. (7th January 1963). Accepted on 18th June 1965.

Comprises interacting an olefin and oxygen in the vapour phase at a temperature between 200°C to 600°C in the presence of a catalyst.

91540. Imperial Chemical Industries Limited. Process for the manufacture of unsaturated aldehydes and/or unsaturated carboxylic acids. (15th March 1963). Accepted on 17th June 1965.

Comprises interacting, an olefin and oxygen in the vapour phase at a temperature between 300°C to 600°C in presence of a catalyst containing Mn, Mo, Te and oxygen.

91542. Philip Morris Incorporated. Container with telescopic cover. Accepted on 17th June 1965.

A container having a cup-shaped body member with an open top and a cover member adapted to fit telescopically over the top portion of the body member.

91550. Inpower Works (Proprietary) Limited. Hydraulic fluid torque transmitter. Accepted on 11th June 1965.

Comprising a rotatable drum having power connecting means and a set of power transmitting elements, a power output member connected to the power transmitting elements and a fluid level control means which includes scoop means and arresting means for the scoop means.

91571. Dortmund-Hörder Huttenunion Aktiengesellschaft. Improvements relating to methods of treating metal melts with treatment medium. (7th October 1963). Accepted on 17th June 1965.

Consisting in introducing the open end of a pipe into bath, the medium is introduced into the metal in the vessel to form a key alloy, and then pressure in the vessel is raised to return the key alloy to the bath.

91572. American Machine & Foundry Company. Apparatus and method for forming helically welded tubing. Accepted on 10th June 1965.

Advancing the metal strip longitudinally in a direction at angle to the axis of the tubing being formed, such angle generally corresponding to the pitch angle of the desired helical line of welding on the tubing, then advancing the strip.

91575. Vyzumny Ustav Obrabecich Strojů A Obrabeni Praha. A wiper for guiding surfaces of machine tools. Accepted on 10th June 1965.

The case or the wiping insert itself only is acted upon by a spring force and that the wiping insert operates by its edge only.

91589. Polymer Corporation Limited. Polymerization of conjugated diolefins. (5th January 1963). Accepted on 17th June 1965.

Comprises polymerizing an open chain conjugated diolefinic hydrocarbon in presence of a catalyst comprising vanadium tetrachloride, a titanium compound a lithium hydrocarbon.

91654. Inventa A. G. Für Forschung Und Patentverwertung. Polyglycide ether and a method of preparing the same. Accepted on 16th June 1965.

Reacting one mol of a compound containing OH phenolic groups with at least two mol of an epihalogen hydrin in the presence of alkali characterised in that the reaction is carried out in the presence of n-butanol.

91714. Aero-Commerce G.m.b.H. Rotary piston engine. Accepted on 16th June 1965.

Oval gear wheels on the shafts of the double pistons mesh with round gear wheels mounted eccentrically and in opposite directions on the driving shaft.

91753. Pittsburgh Plate Glass Company. Process for production of chlorinated hydrocarbons. Accepted on 10th June 1965.

Comprising introducing hydrocarbon on incompletely chlorinated derivative to the chlorinated, oxygen and a chlorinating agent into a fluidised bed of catalyst particles containing metal halide and then the reaction product is introduced into a second zone with sufficient oxygen so that the reaction product from the zone contains predominantly perchloroethylene and trichloroethylene.

91777. M. M. Nanavati. Improvements in or relating to storage batteries, in particular to floats used therein. [Addition to No. 86210]. Accepted on 17th June 1965.

Improvement in Indian patent specification No. 86210, wherein the stem is formed with internal screw threads closed by externally thread cap or extension piece in the form of rod having external screw threads, means being provided for the egress of air from the float-chamber.

91853. Blackstone Corporation. Cast iron of high magnetic permeability and process of preparing same. Accepted on 18th June 1965.

Comprising 1.9% to 2.15% carbon, 2.5% to 3.5% silicon, up to 0.008 sulphur, up to 0.05% phosphorus, up to 0.3% manganese, about 0.025% to 0.05% magnesium and the balance iron with impurities, said iron having been cast while and annealed to convert the carbon to temper carbon.

91913. The Goodyear Tire & Rubber Company. Improvements in process for preparing polyesters. Accepted on 17th June 1965.

Adding a glycol and a dicarboxylic acid to a preformed, low molecular weight polyester of said glycol and acid and heating the mixture at a temperature above the melting temperature of polyester at a pressure of 20-1000 p.s.i.g.

91955. R. P. Nigam. Voltameters for electrolysis of water. Accepted on 15th June 1965.

Use of platinum has been replaced by the electrode made of an alloy whose composition is carbon .24%, manganese .30%, iron 86.46% and chromium 13.00%.

91964. Stamicarbon N. V. The preparation of cyclohexanol and cyclohexanone. Accepted on 10th June 1965.

Oxidizing cyclohexane with a gas containing molecular oxygen, separating non-converted cyclohexane from oxidation product, saponifying the esters present in oxidation product with aqueous alkaline solution, adding cyclohexane to reaction mixture and recovering cyclohexanol, and cyclohexanone from resulting oil phase.

92285. British Nylon Spinners Limited. Improvements in or relating to varying-tone colour effects in synthetic fibre fabrics. (21st February 1963). Accepted on 11th June 1965.

Consists using a yarns composed of synthetic fibres and/or filaments, some of the said fibres or filaments differing both as to their cross-sectional shape and their delustrant contact from the others.

92295. C. A. V. Limited. Liquid fuel pumping apparatus for internal combustion engines. (19th February 1963). Accepted on 16th June 1965.

One end of the timing cylinder being connected to a point downstream of a restriction disposed intermediate the feed pump and the metering valve, only during the time when fuel is being supplied to the bore.

93014. Stamicarbon N. V. Epsilon-caprolactam pellets and process for preparing the same. Accepted on 10th June 1965.

Dividing molten ε-caprolactam into drops and cooling in a gaseous medium to give pellets.

93046. Lastex Yarn & Lactron Thread Limited. Improvements relating to ribbed hosiery. Accepted on 10th June 1965.

Laying an elastic yarn in between the courses of knitted yarn at the ribbed band portion and knitting elastic yarn in the wider band portion to form a structural part of the hosiery.

Patents Sealed

85250.	86270.	86362.	86434.	86735.	86740.	86788.
87098.	87107.	87120.	87121.	87422.	87602.	87913.
87914.	87958.	88004.	88052.	88053.	88055.	88086.
88123.	88144.	88146.	88161.	88216.	88430.	88557.
88560.	88639.	88643.	88718.	88751.	88762.	88883.
88931.	89082.	89085.	89632.	89722.	89831.	89922.
93395.						

Renewal Fees Paid

43441.	43501.	43537.	44105.	45426.	45436.	45438.
45444.	45447.	45465.	45495.	45576.	45577.	45665.
45770.	46479.	47566.	47604.	47606.	47626.	47647.
47734.	47746.	47747.	47750.	47755.	47756.	47760.
47785.	48019.	48266.	48628.	49850.	49855.	49857.
49858.	49892.	49913.	49919.	49921.	49936.	49941.
49960.	49985.	51772.	51944.	52256.	52257.	52288.
52291.	52297.	52334.	52335.	52361.	52371.	52384.
52394.	52395.	52403.	52413.	52414.	52417.	52440.
52451.	52595.	52687.	52725.	52792.	52793.	54164.
54694.	54738.	54739.	54774.	54788.	54827.	54875.
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54939.	54940.	54987.	54991.	55005.	55018.	55049.
55059.	55155.	55224.	55424.	56999.	57431.	57520.
57762.	57775.	57836.	57880.	57881.	57895.	57901.
57902.	57922.	57941.	57973.	57977.	57985.	57987.
58000.	58014.	58240.	58276.	58525.	59380.	60464.
60762.	60932.	60967.	60968.	60969.	60979.	70985.
60986.	60987.	61009.	61050.	61053.	61056.	61076.
61085.	61121.	61125.	61139.	61165.	61209.	61210.
61222.	61223.	61224.	61242.	61291.	61314.	64083.
64084.	64128.	64214.	64443.	64507.	64508.	64513.
64517.	64527.	64528.	64531.	64536.	64545.	64552.
64567.	64578.	64588.	64589.	64598.	64658.	64664.
64666.	64675.	64684.	64694.	64729.	64730.	64748.
64749.	64769.	64779.	64789.	64824.	64874.	64898.
64914.	64917.	64918.	64919.	64920.	64921.	64922.
64923.	64972.	65038.	65089.	65378.	65546.	66142.
66435.	67987.	67988.	68043.	68066.	68105.	68142.
68151.	68152.	68264.	68277.	68294.	68298.	68306.
68321.	68329.	68341.	68369.	68374.	68385.	68387.
68389.	68390.	68397.	68398.	69433.	68437.	68439.
68453.	68465.	68475.	68487.	68492.	68498.	68502.
68513.	68514.	68515.	68521.	68531.	68554.	68561.
68562.	68570.	68581.	68597.	68601.	68602.	68785.
68834.	68939.	69155.	69589.	69590.	70035.	71101.
71464.	71952.	72253.	72270.	72273.	72301.	72328.
72331.	72426.	72456.	72465.	72468.	72479.	72480.
72481.	72482.	72487.	72488.	72499.	72509.	72511.
72512.	72513.	72514.	72529.	72569.	72572.	72577.
72580.	72595.	72598.	72599.	72600.	72604.	72615.
72616.	72622.	72624.	72664.	72665.	72666.	72668.
72677.	72678.	72694.	72695.	72700.	72701.	72728.
72737.	72752.	72755.	72761.	72781.	72810.	72943.
72969.	72977.	73079.	73183.	73184.	73267.	73385.

73391.	73402.	73415.	73432.	73438.	73565.	74960.
76417.	76418.	76600.	76951.	77085.	77196.	77197.
77220.	77230.	77233.	77307.	77347.	77398.	77435.
77438.	77442.	77443.	77444.	77451.	77456.	77473.
77474.	77476.	77478.	77487.	77496.	77497.	77502.
77503.	77515.	77516.	77525.	77537.	77559.	77567.
77568.	77570.	77585.	77592.	77593.	77598.	77613.
77623.	77645.	77673.	77674.	77682.	77683.	77698.
77717.	77746.	77747.	77758.	77765.	77776.	77777.
77778.	77780.	77796.	77804.	77805.	77830.	77831.
77848.	77856.	77858.	77909.	77910.	78032.	78047.
78049.	78163.	78169.	78199.	78230.	78253.	78356.
78487.	78599.	78798.	79518.	80577.	82206.	82670.
82775.	82819.	82820.	83002.	83060.	83065.	83118.
83169.	83270.	83414.	83433.	83992.	85621.	86347.

Restoration Proceedings

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911, for the restoration of the following Patent :—

No. 42637—Kripa Nath Misra.

The patent ceased on the 4th February, 1960, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2, of the Gazette of India, dated the 3rd September 1960. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 14th Aug. 1965.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1. No. 123699. Hardeo Prashad, Sudamapuri, Aligarh, U. P., India, an Indian Citizen, "Locks", October 8, 1964.

Class 1. No. 124117. Miehle-Goss-Dexter Incorporated, 31000 South Central Avenue, Chicago, Illinois, United States of America, a Company organised under the laws of Delaware, U.S.A., "Rotary printing press", November 27, 1964.

Class 1. No. 124368. Gemrich Industries, an Indian Partnership Firm, Rangoonwala Building, 91, Mohamedali Road, Bombay-3, (Maharashtra), "Containers", December 30, 1964.

Class 3. No. 124367. Germrich Industries, an Indian Partnership Firm, Rangoonwala Building, 91, Mohamedali Road, Bombay-3 (Maharashtra), "Containers", December 30, 1964.

Class 3. No. 124369. Rexall Drug and Chemical Company, 8480 Beverly Boulevard, Los Angeles 54, California, United States of America, a company organised under the laws of the State of Delaware, United States of America. "A combined aerosol actuator and dispenser for medicaments" December 30, 1964.

Class 13. No. 124701. The Standard Mills Company Limited, Indian, Mafatlal House, Backbay Reclamation, Bombay-1, "Textile goods", February 1, 1965.

Class 13. Nos. 124750 and 124751. The Bombay Dyeing & Mfg. Co. Ltd., and Indian Company incorporated in India, Neville House, Ballard Estate, Bombay-1, "Cotton textile", February 5, 1965.

Class 13. Nos. 124756 to 124767. The Khatau Makanji Spg. & Wvg. Co. Ltd. Laxmi Building, 6, Ballard Road, Bombay-1, Indian Company. "Textile piecegoods", February 5, 1965.

Class 13. Nos. 124793 and 124794. The Standard Mills, Company, Ltd. (Indian), Mafatlal House Backbay Reclamation, Bombay-1, "Textile goods", February 10, 1965.

A. JAGARAO

Controller General
of Patents, Designs and Trade Marks

